A. CLASS Int.	SIFICATION OF SUBJECT MATTER C1 B01D39/20, 46/00, F01M3/0	2, B28B11/00, C04B41/81			
According t	According to International Patent Classification (IPC) or to both national classification and IPC				
	S SEARCHED				
Minimum d	locumentation searched (classification system followed	by classification symbols)			
Int.	.Cl ⁷ B01D39/20, 46/00, F01M3/03	2, B28B11/00, C04B41/81			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
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WPI					
C. DOCU	MENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.		
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Special categories of cited documents: "T" later document published after the international filing date or					
"A" document defining the general state of the art which is not priority date and not in conflict with the application but cited to considered to be of particular relevance understand the principle or theory underlying the invention					
"E" earlier	"E" earlier document but published on or after the international filing "X" document of particular relevance; the claimed invention cannot be				
	o establish the publication date of another citation or other reason (as specified)	"Y" document of particular relevance; the considered to involve an inventive step			
"O" docum	ent referring to an oral disclosure, use, exhibition or other	combined with one or more other such	documents, such		
"P" docume	means combination being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed combination being obvious to a person skilled in the art document member of the same patent family				
	Date of the actual completion of the international search Date of mailing of the international search report				
20 t	ebruary, 2004 (20.02.04)	09 March, 2004 (09.	03.04)		
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer			
Energian the Ma	_	Telephone No			



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